

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : U98530

Employer : King County Government

Worksite : Ryerson Base

Street : 1220 4th Ave S

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 73%

Survey Date : 9/30/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 17.8%

Drive Alone Rate : 82.2%

One-Way VMT per employee : 15.7

Average One-Way distance home to work : 18.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 421

Surveys Distributed : 379

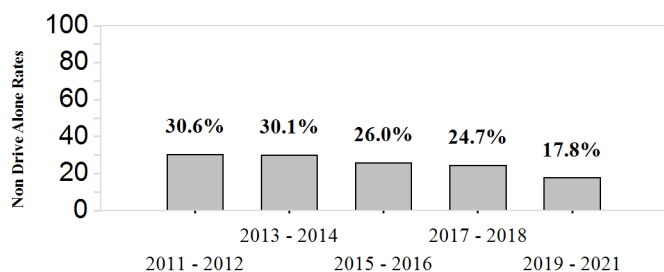
Surveys Returned : 275

Surveys Returned by CTR Affected* Employees : 125

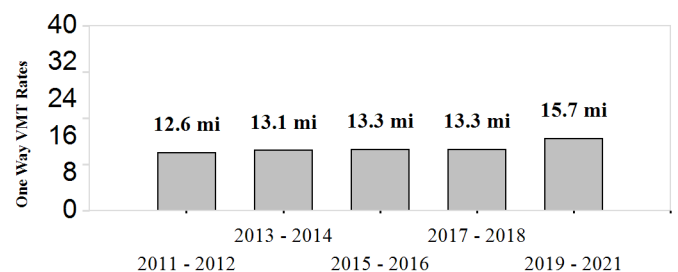
Total Estimated CTR Affected Employees at Worksite : 172

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

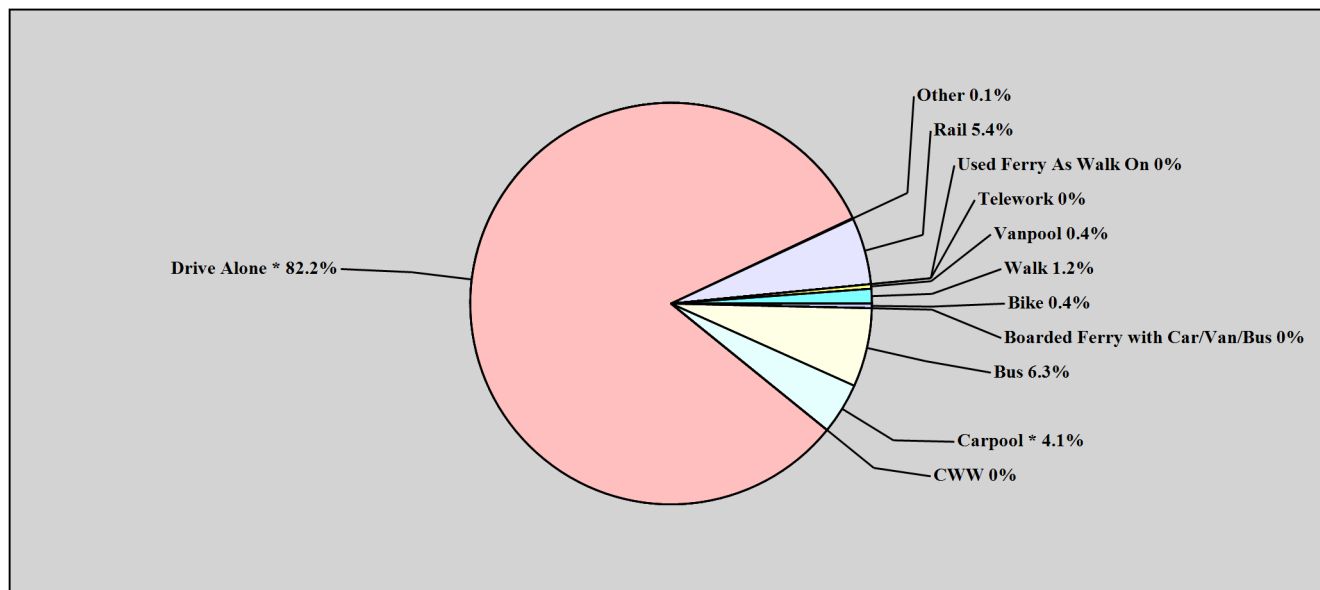
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	30.6%	26.2%	458	1273	26.7	12.6	13.8
2013 - 2014	30.1%	35.3%	997	1050	22.0	13.1	11.8
2015 - 2016	26.0%	34.0%	666	1053	22.1	13.3	13.0
2017 - 2018	24.7%	28.2%	464	1361	28.5	13.3	13.2
2019 - 2021	17.8%	20.3%	947	1450	30.4	15.7	16.1
Target	N/A				Target:	N/A	
% Point Change Target:	N/A				% Change Target:	N/A	
% Point Change from Baseline:	-12.8				% Change from Baseline:	24.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



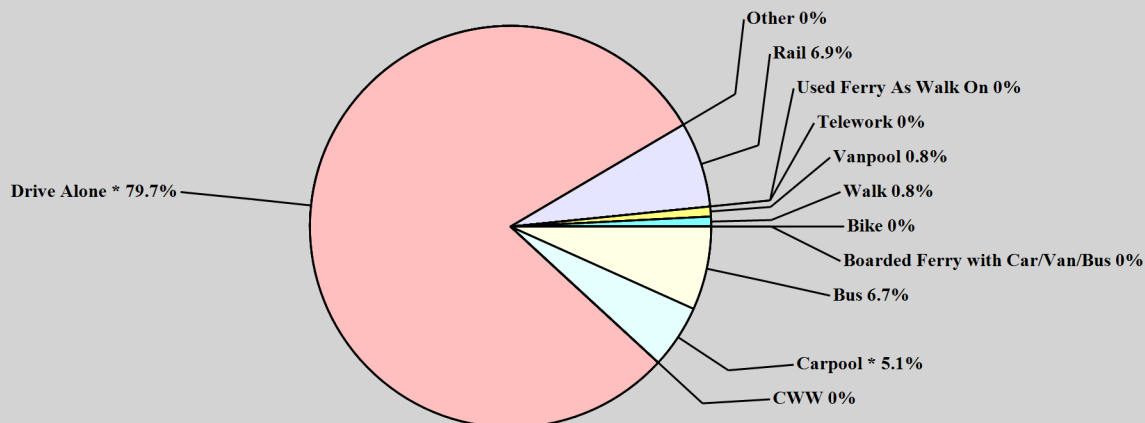
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,114	82.2%	75.3%	238	86.5%	81.1%
Carpool *	56	4.1%	4.1%	15	5.5%	5.5%
Vanpool	5	0.4%	0.0%	1	0.4%	0.0%
Bus	86	6.3%	7.6%	25	9.1%	9.8%
Rail	73	5.4%	6.2%	21	7.6%	9.8%
Bike	5	0.4%	4.2%	2	0.7%	6.1%
Walk	16	1.2%	1.9%	3	1.1%	3.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.4%	0	0.0%	0.6%
Other	1	0.1%	0.3%	1	0.4%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	498	79.7%	71.8%	107	85.6%	76.5%
Carpool *	32	5.1%	4.6%	9	7.2%	5.9%
Vanpool	5	0.8%	0.0%	1	0.8%	0.0%
Bus	42	6.7%	8.0%	14	11.2%	9.8%
Rail	43	6.9%	8.0%	13	10.4%	13.7%
Bike	0	0.0%	4.6%	0	0.0%	5.9%
Walk	5	0.8%	0.8%	1	0.8%	2.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	1.3%	0	0.0%	2.0%
Other	0	0.0%	0.8%	0	0.0%	2.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	210	76%	275	100%
1 Days	12	4%	65	24%
2 Days	7	3%	53	19%
3 Days	6	2%	46	17%
4 Days	10	4%	40	15%
5 Days	25	9%	30	11%
6 or More Days	5	2%	5	2%

Count by Occupancy of Carpools and Vanpools

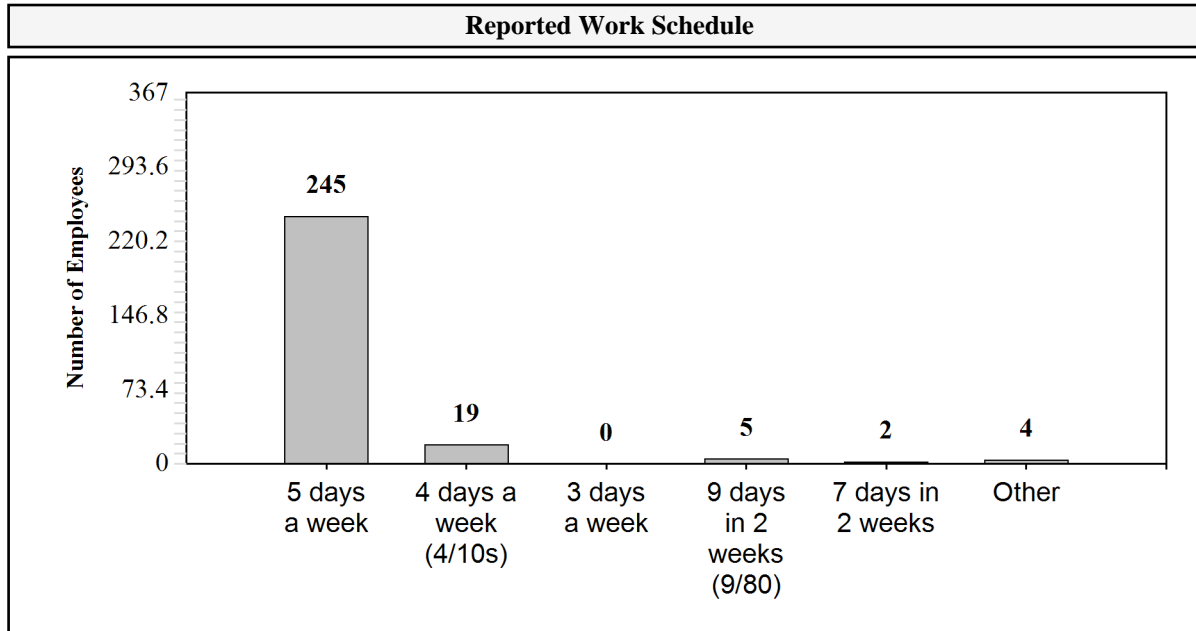
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	51
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	5
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

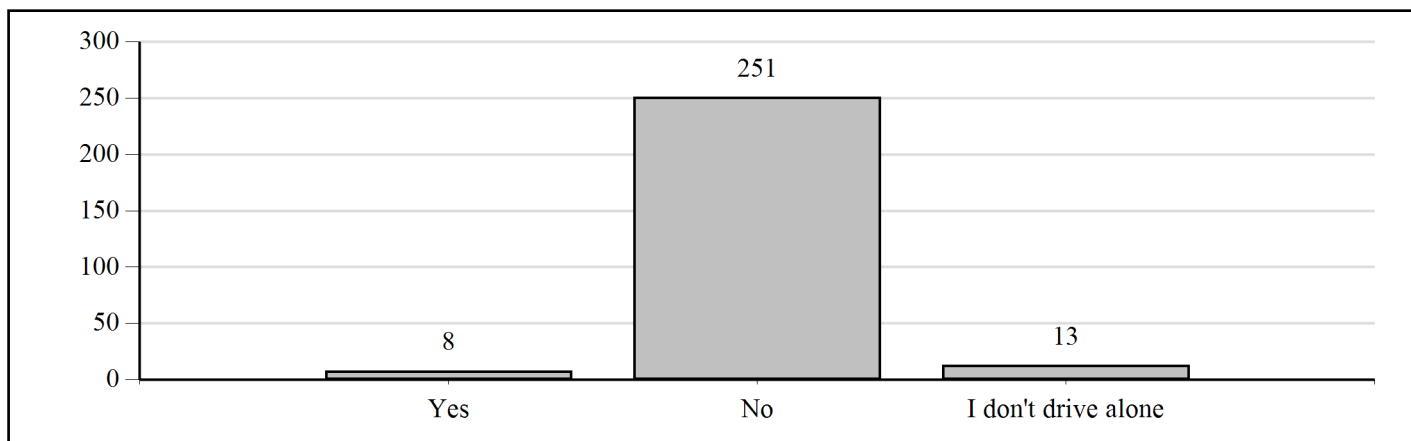
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	245	89.1%
4 days a week (4/10s)	19	6.9%
3 days a week	0	0%
9 days in 2 weeks (9/80)	5	1.8%
7 days in 2 weeks	2	0.7%
Other	4	1.5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.7%
I don't telework	270	98.2%
Occasionally, on an as-needed basis	1	0.4%
1-2 days/month	1	0.4%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	1	0.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	110	22.9%
Free or subsidized bus, train, vanpool pass or fare benefit	93	19.3%
Emergency ride home is provided	55	11.4%
Other	42	8.7%
Personal health or well-being	35	7.3%
Financial incentives for carpooling, bicycling or walking.	34	7.1%
Environmental and community benefits	31	6.4%
To save time using the HOV lane	30	6.2%
Driving myself is not an option	27	5.6%
Cost of parking or lack of parking	18	3.7%
Preferred/reserved carpool/vanpool parking is provided	6	1.2%
I have the option of teleworking	0	0.0%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	241	31.8%
I need more information on alternative modes	198	26.1%
I like the convenience of having my car	128	16.9%
Other	59	7.8%
Family care or similar obligations	52	6.9%
My commute distance is too short	36	4.7%
My job requires me to use my car for work	27	3.6%
Bicycling or walking isn't safe	17	2.2%
There isn't any secure or covered bicycle parking	1	0.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98023	19	6.91%	87	1	0	0	0	4	0	0	0	0	0	0	0
98198	14	5.09%	56	6	0	5	0	2	0	0	0	0	0	0	0
98031	12	4.36%	57	0	0	0	0	0	0	0	0	0	0	0	0
98106	12	4.36%	47	0	0	3	8	6	0	0	0	0	0	0	0
98188	11	4.00%	37	5	0	2	7	5	0	0	0	0	0	0	0
98118	9	3.27%	21	0	0	0	0	19	0	0	0	0	0	0	0
98116	8	2.91%	32	0	0	5	1	1	0	0	0	0	0	0	0
98144	8	2.91%	22	7	0	0	0	0	4	5	0	0	0	0	0
98168	8	2.91%	39	0	0	0	0	0	0	0	0	0	0	0	0
98178	8	2.91%	40	0	0	0	0	0	0	0	0	0	0	0	0
98108	7	2.55%	24	0	0	0	6	0	0	0	0	0	0	0	0
98122	7	2.55%	30	0	0	0	0	0	0	0	0	0	0	0	0
98146	7	2.55%	31	0	0	2	3	0	0	0	0	0	0	0	0
98002	5	1.82%	24	0	0	0	0	0	0	0	0	0	0	0	0
98003	5	1.82%	23	0	0	0	0	0	0	0	0	0	0	0	0
98032	5	1.82%	23	0	0	1	0	2	0	0	0	0	0	0	0
98056	5	1.82%	26	0	0	0	0	0	0	0	0	0	0	0	0
98057	5	1.82%	20	0	0	0	4	0	0	0	0	0	0	0	0
98405	5	1.82%	14	1	0	0	6	0	0	0	0	0	0	0	0
98001	4	1.45%	15	0	0	0	0	5	0	0	0	0	0	0	0
98036	4	1.45%	20	0	0	0	2	0	0	0	0	0	0	0	0
98042	4	1.45%	18	0	0	0	2	0	0	0	0	0	0	0	0
98115	4	1.45%	11	0	0	0	0	3	0	0	0	0	0	0	0
98166	4	1.45%	20	0	0	0	0	0	0	0	0	0	0	0	0
98424	4	1.45%	13	5	0	0	4	0	0	0	0	0	0	0	0
98026	3	1.09%	12	0	0	0	3	1	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98030	3	1.09%	16	0	0	0	0	0	0	0	0	0	0	0	0
98055	3	1.09%	15	0	0	0	0	0	0	0	0	0	0	0	0
98058	3	1.09%	9	0	5	0	0	0	0	0	0	0	0	0	0
98059	3	1.09%	15	0	0	0	0	0	0	0	0	0	0	0	0
98092	3	1.09%	7	8	0	0	0	0	0	0	0	0	0	0	0
98117	3	1.09%	12	0	0	0	0	3	0	0	0	0	0	0	0
98119	3	1.09%	10	0	0	0	4	0	1	0	0	0	0	0	0
98354	3	1.09%	15	0	0	0	0	0	0	0	0	0	0	0	0
98372	3	1.09%	13	0	0	0	0	0	0	0	0	0	0	0	0
98373	3	1.09%	7	5	0	0	0	5	0	0	0	0	0	0	0
98391	3	1.09%	5	5	0	0	0	5	0	0	0	0	0	0	0
98404	3	1.09%	5	0	0	0	9	0	0	0	0	0	0	0	0
98422	3	1.09%	10	2	0	0	5	0	0	0	0	0	0	0	0
98006	2	0.73%	11	0	0	0	0	0	0	0	0	0	0	0	0
98037	2	0.73%	10	0	0	0	0	0	0	0	0	0	0	0	0
98045	2	0.73%	10	0	0	0	0	0	0	0	0	0	0	0	0
98101	2	0.73%	5	0	0	0	0	5	0	0	0	0	0	0	0
98107	2	0.73%	9	0	0	0	1	0	0	0	0	0	0	0	0
98112	2	0.73%	8	0	0	0	0	2	0	0	0	0	0	0	0
98133	2	0.73%	11	0	0	0	0	0	0	0	0	0	0	0	0
98148	2	0.73%	10	0	0	0	0	0	0	0	0	0	0	0	0
98374	2	0.73%	10	0	0	0	0	0	0	0	0	0	0	0	0
98409	2	0.73%	10	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98029	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.36%	0	0	0	0	4	0	0	0	0	0	0	0	0
98070	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98088	1	0.36%	7	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.36%	0	0	0	0	0	0	0	6	0	0	0	0	0
98104	1	0.36%	0	0	0	0	0	0	0	5	0	0	0	0	0
98113	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98125	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.36%	6	0	0	0	0	0	0	0	0	0	0	0	0
98258	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.36%	4	0	0	2	0	0	0	0	0	0	0	0	0
98296	1	0.36%	0	5	0	0	0	0	0	0	0	0	0	0	0
98311	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.36%	3	0	0	0	2	0	0	0	0	0	0	0	0
98360	1	0.36%	0	0	0	4	0	0	0	0	0	0	0	0	1
98367	1	0.36%	0	0	0	5	0	0	0	0	0	0	0	0	0
98371	1	0.36%	7	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98387	1	0.36%	4	1	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98444	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.36%	6	0	0	0	0	0	0	0	0	0	0	0	0
98457	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98465	1	0.36%	0	5	0	0	0	0	0	0	0	0	0	0	0
98512	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0